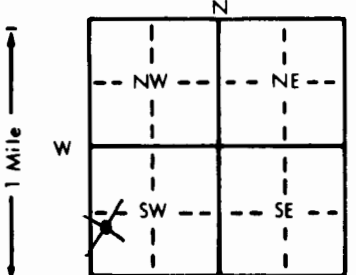


1 LOCATION OF WATER WELL: County: McPherson Fraction: NW 1/4 SW 1/4 SW 1/4 Section Number: 21 Township Number: T 18 S Range Number: R 3 NW

Distance and direction from nearest town or city street address of well if located within city?  
6 Miles North of McPherson, KS

2 WATER WELL OWNER: Richard Schmidt  
 RR#, St. Address, Box #: 1515 Trail North Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: McPherson, KS 67460 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  


4 DEPTH OF COMPLETED WELL: 87 ft. ELEVATION:  
 Depth(s) Groundwater Encountered: 1. 48 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 48 ft. below land surface measured on mo/day/yr 3-19-94  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield 5-8 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: 8 in. to 11.6 in. and in. to ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes.....No...X.....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded  
 Blank casing diameter 5 in. to 7.7 in. Dia. ft. Dia. in. to ft. Dia. in. to ft.  
 Casing height above land surface 12 in., weight 2.37 lbs./ft. Wall thickness or gauge No. 21.4  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)  
 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)  
 SCREEN-PERFORATED INTERVALS: From 7.7 ft. to 87 ft. From ft. to ft. From ft. to ft.  
 GRAVEL PACK INTERVALS: From 25 ft. to 87 ft. From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 5 ft. to 25 ft. From ft. to ft. From ft. to ft.  
 What is the nearest source of possible contamination: None within 1/4 mile  
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
 13 Insecticide storage  
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	32	Brown & Gray Clay			
32	75	Brown Clay			
75	82	Fine Sand & Sandy Clay			
82	97	Brown Clay			
97	112	Red Clay			
112	116	Red & Green Shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3-19-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 4-1-94 under the business name of Peterson Irrigation Inc. by (signature) Mike Peterson